

42390P10819

PATENT

**CLAIM AMENDMENTS:**

1. (Currently amended) A method of presenting catered information to a user, the method comprising:
  - a) identifying an item to be presented to the user;
  - b) retrieving sub-items from a storage medium, the sub-items representing at least one of a depth information and a breadth information relating to the item, the sub-items selected dynamically based on at least one predetermined factor;
  - c) building an interface from the sub-items;
  - d) presenting the interface to the user; and
  - e) recording user interface activity in the storage medium.
2. (Previously amended) The method of claim 1, wherein the storage medium further comprises one of a database or an in-memory data structure.
3. (Previously amended) The method of claim 1, wherein the at least one predetermined factor includes directions from the user, the user's past activity and contextual information.
4. (Previously amended) The method of claim 1, wherein recording the user interface activity further comprises:
  - a) determining if the user interface activity should change presentation of the interface of future information requests from the user; and
  - b) if the user interface activity should change the interface for the future information requests from the user, adding information correlating to the user interface activity to the storage medium as one of a user-specific item, an item-specific sub-item, an item-type specific sub-item or a user preference.
5. (Previously amended) The method of claim 1, wherein the method further comprises removing items added as a result of the user interface activity.

42390P10819

PATENT

6. (Previously amended) The method of claim 5, wherein removing the items added as a result of the user interface activity occurs when directed by the user
7. (Previously amended) The method of claim 5, wherein removing the items added as a result of the user interface activity occurs after a certain number of presentations to the user.
8. (Previously amended) The method of claim 5, wherein removing the items added as a result of the user interface activity occurs after a fixed time.
9. (Previously amended) The method of claim 5, wherein removing the items added as a result of the user interface activity occurs when the item is deemed uninteresting.
10. (Previously amended) The method of claim 1, wherein the sub-items include default sub-items for the item to be presented to the user.
11. (Original) The method of claim 1, wherein the sub-items include user-specific sub-items derived from previous user interface activity.
12. (Original) The method of claim 1, wherein the sub-items include item-specific sub-items derived from previous user interface activity.
13. (Original) The method of claim 1, wherein the sub-items include item-type specific sub-items derived from previous user interface activity.
14. (Previously amended) The method of claim 1, wherein presenting the interface to the user is accomplished using one of the group comprised of: a personal computer, a personal digital assistant, a phone, a pager, and a network appliance.
15. (Currently amended) An information presentation system, comprising:
  - a) a repository of information;

42390P10819

PATENT

- b) an extraction agent operable to monitor, dynamically select and fetch information relating to an item from the repository based on a user request and at least one predetermined factor, the information relating to sub-items, the sub-items representing at least one of a depth information and a breadth information relating to the item;
- c) a storage medium operable to store the information and user priorities;
- d) a prioritization agent operable to determine a priority of presentation of the information; and
- e) a user interface operable to present at least part of the information to the user.

16. (Previously amended) The system of claim 15, wherein the repository of information resides on a different device than the storage medium.

17. (Previously amended) The system of claim 15, wherein the repository of information resides on the same device as the storage medium.

18. (Previously amended) The system of claim 15, wherein the storage medium resides on the same device as the user interface.

19. (Previously amended) The system of claim 15, wherein the storage medium resides on a different device than the user interface.

20. (Original) The system of claim 15, wherein the user interface is presented by one of the group comprised of: a phone, a personal digital assistant, a pager, a personal computer and a network appliance.

21. (Original) The system of claim 15, wherein the user interface is an audio interface.

22. (Original) The system of claim 15, wherein the user interface is a visual interface.

23. (Original) The system of claim 15, wherein the user interface is multimodal.

42390P10819

PATENT

24. (Currently amended) An article including instructions that, when executed by a machine, cause the machine to present catered information to a user by:

- a) identifying an item to be presented to the user;
- b) retrieving sub-items from a storage medium, the sub-items representing at least one of a depth information and a breadth information relating to the item, the sub-items dynamically selected based on at least one predetermined factor;
- c) building an interface from the sub-items;
- d) presenting the interface to the user; and
- e) recording user interface activity in the storage medium.

25. (Previously amended) The article of claim 24, wherein the instructions, when executed by the machine, further cause the machine to present catered information to a user by:

- a) determining if output from the user interface activity should be included as one of a default item or a default sub-item for future information requests; and
- b) if the output from the user interface activity should be included, causing a specific field to be added to the storage medium.

26. (Previously amended) The article of claim 24, wherein the instructions, when executed by the machine, further cause the machine to present catered information to a user by removing items when directed by the user.

27. (Previously amended) The article of claim 26, wherein removing the items added as a result of user interface activity occurs when directed by the user

28. (Previously amended) The article of claim 26, wherein removing the items added as a result of user interface activity occurs after a certain number of presentations to the user.

42390P10819

PATENT

29. (Previously amended) The article of claim 26, wherein removing the items added as a result of user interface activity occurs after a fixed time.

30. (Previously amended) The article of claim 26, wherein removing the items added as a result of user interface activity occurs when the item is no longer deemed uninteresting.